-=>

=> FIL REGISTRY

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 2.48 23.66

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:48:26 ON 09 OCT 2003 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 8 OCT 2003 HIGHEST RN 601453-92-3 DICTIONARY FILE UPDATES: 8 OCT 2003 HIGHEST RN 601453-92-3

TSCA INFORMATION NOW CURRENT THROUGH JULY 14, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details: http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf

=> S 41294-56-8/RN

L5 1 41294-56-8/RN

=> SET NOTICE 1 DISPLAY

NOTICE SET TO 1 U.S. DOLLAR FOR DISPLAY COMMAND SET COMMAND COMPLETED

=> D L5 SQIDE 1-

YOU HAVE REQUESTED DATA FROM 1 ANSWERS - CONTINUE? Y/(N):Y
THE ESTIMATED COST FOR THIS REQUEST IS 5.63 U.S. DOLLARS
DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N:Y

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN

RN 41294-56-8 REGISTRY

OTHER NAMES:

CN .alpha.-Calcidol

CN 1-Hydroxycholecalciferol

CN 1-Hydroxyvitamin D3

CN 1.alpha.(OH)D3

CN 1.alpha.-Hydroxycholecalciferol

CN 1.alpha.-Hydroxyvitamin D3

CN Alfacalcidol

CN Alfarol

CN Alpha D3

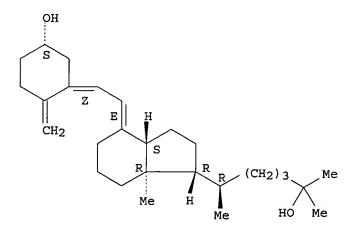
CN Alphacalcidol

```
ANSWER 1 OF 1 REGISTRY COPYRIGHT 2003 ACS on STN
L4
     19356-17-3 REGISTRY
RN
CN
     9,10-Secocholesta-5,7,10(19)-triene-3,25-diol, (3.beta.,5Z,7E)- (9CI)
     INDEX NAME)
OTHER CA INDEX NAMES:
     9,10-Secocholesta-5,7,10(19)-triene-3.beta.,25-diol (8CI)
OTHER NAMES:
     25-HCC
CN
CN
     25-Hydroxycholecalciferol
     25-Hydroxyvitamin D
CN
     25-Hydroxyvitamin D3
CN
     5,6-cis-25-Hydroxyvitamin D3
CN
     Calcidiol
CN
CN
     Calcifediol
     Calderol
CN
     Cholecalciferol, 25-hydroxy-
CN
     Dedrogyl
CN
     Didrogyl
CN
     Hidroferol
CN
CN
     Ro 8-8892
     U 32070E
CN
FS
     STEREOSEARCH
DR
     25631-40-7
MF
     C27 H44 O2
CI-
     COM-
LC
     STN Files:
                  ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
       BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CIN,
       CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA,
       MEDLINE, MRCK*, MSDS-OHS, NAPRALERT, NIOSHTIC, PROMT, SPECINFO,
       TOXCENTER, USAN, USPAT2, USPATFULL, VETU
         (*File contains numerically searchable property data)
     Other Sources:
                      EINECS**, WHO
```

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry.

Double bond geometry as shown.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2849 REFERENCES IN FILE CA (1907 TO DATE)
42 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
2849 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> SET NOTICE LOGIN DISPLAY

```
CN
     Alpharol
CN
     Bondiol
CN
     EinsAlpha
CN
     Etalpha
CN
     Oxydevit
CN
     Un Alfa
CN
     Un Alpha
FS
     STEREOSEARCH
DR
     125324-15-4, 41461-06-7, 43157-29-5, 43217-90-9
MF
     C27 H44 O2
CI
     COM
LC
     STN Files:
                  ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN*, BIOBUSINESS, BIOSIS,
       BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS,
       CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, DDFU, DRUGNL, DRUGPAT, DRUGU,
       DRUGUPDATES, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK*,
       NAPRALERT, PHAR, PHARMASEARCH, PROMT, RTECS*, SPECINFO, TOXCENTER, USAN,
       USPAT2, USPATFULL, VETU
         (*File contains numerically searchable property data)
     Other Sources:
                      EINECS**, WHO
         (**Enter CHEMLIST File for up-to-date regulatory information)
```

Absolute stereochemistry. Rotation (+). Double bond geometry as shown.

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

1103 REFERENCES IN FILE CA (1907 TO DATE)

23 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1104 REFERENCES IN FILE CAPLUS (1907 TO DATE)